

Area Percent Report

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_E\Data\FE121318\
 Data File : FE029327.D
 Signal(s) : FID1B.CH
 Acq On : 13 Dec 2018 17:16
 Sample : J6344-04 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE120718.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.499	2.485	2.509	BH	52	53	0.00%	0.000%
2	2.518	2.509	2.562	PH	159	-4959	-0.02%	-0.001%
3	2.568	2.562	2.615	PH	-256	-11253	-0.05%	-0.001%
4	2.636	2.615	2.675	PH	-367	-16312	-0.08%	-0.002%
5	2.691	2.675	2.755	PH	-133	-24273	-0.11%	-0.002%
6	2.772	2.755	2.821	PH	-535	-30118	-0.14%	-0.003%
7	2.836	2.821	2.872	PH	-861	-28951	-0.14%	-0.003%
8	2.883	2.872	2.945	PH	-922	-46864	-0.22%	-0.005%
9	2.968	2.945	3.039	PH	-1019	-66370	-0.31%	-0.007%
10	3.057	3.039	3.105	PH	-1041	-49593	-0.23%	-0.005%
11	3.118	3.105	3.198	PH	-1092	-75903	-0.35%	-0.008%
12	3.213	3.198	3.265	PH	-1245	-56959	-0.27%	-0.006%
13	3.270	3.265	3.281	PH	-1380	-13974	-0.07%	-0.001%
14	3.297	3.281	3.368	PH	-1230	-78812	-0.37%	-0.008%
15	3.396	3.368	3.495	PH	278	-90048	-0.42%	-0.009%
16	3.503	3.495	3.518	PH	-1596	-22030	-0.10%	-0.002%
17	3.531	3.518	3.600	PH	-1593	-88743	-0.41%	-0.009%
18	3.620	3.600	3.673	PH	-1846	-85693	-0.40%	-0.009%
19	3.707	3.673	3.738	PH	-1610	-72396	-0.34%	-0.007%
20	3.748	3.738	3.854	PH	-1850	-138637	-0.65%	-0.014%
21	3.877	3.854	3.921	PH	-1499	-75745	-0.35%	-0.008%
22	3.934	3.921	3.961	PH	-1826	-47538	-0.22%	-0.005%
23	3.975	3.961	3.992	PH	-1843	-37122	-0.17%	-0.004%
24	4.002	3.992	4.059	PH	-1970	-86280	-0.40%	-0.009%
25	4.075	4.059	4.125	PH	-2122	-87796	-0.41%	-0.009%
26	4.190	4.125	4.323	PH	550	-177931	-0.83%	-0.018%
27	4.335	4.323	4.354	PH	-1900	-37364	-0.17%	-0.004%
28	4.360	4.354	4.367	PH	-2061	-16892	-0.08%	-0.002%
29	4.383	4.367	4.418	PH	-1949	-64237	-0.30%	-0.007%
30	4.441	4.418	4.466	PH	-2009	-60155	-0.28%	-0.006%
31	4.475	4.466	4.493	PH	-2127	-35859	-0.17%	-0.004%
32	4.563	4.493	4.578	PH	-2004	-113191	-0.53%	-0.011%
33	4.588	4.578	4.618	PH	-2159	-53825	-0.25%	-0.005%
34	4.635	4.618	4.693	PH	-2171	-101311	-0.47%	-0.010%
35	4.710	4.693	4.728	PH	-1702	-41824	-0.20%	-0.004%
36	4.742	4.728	4.752	PH	-1921	-29406	-0.14%	-0.003%

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37	4.764	4.752	4.793	PH	-1881	-53174	-0.25%	-0.005%	
38	4.811	4.793	4.827	PH	-2131	-45729	-0.21%	-0.005%	
39	4.845	4.827	4.873	PH	-2117	-61005	-0.28%	-0.006%	
40	4.896	4.873	4.914	PH	-2213	-57220	-0.27%	-0.006%	
41	4.925	4.914	4.933	PH	-2232	-26275	-0.12%	-0.003%	
42	4.939	4.933	4.952	PH	-2249	-26398	-0.12%	-0.003%	
43	4.966	4.952	4.979	PH	-2177	-36105	-0.17%	-0.004%	
44	4.992	4.979	5.009	PH	-2090	-39766	-0.19%	-0.004%	
45	5.015	5.009	5.056	PH	-2229	-64707	-0.30%	-0.007%	
46	5.068	5.056	5.092	PH	-2346	-51734	-0.24%	-0.005%	
47	5.105	5.092	5.145	PH	-2297	-75531	-0.35%	-0.008%	
48	5.161	5.145	5.185	PH	-2228	-56218	-0.26%	-0.006%	
49	5.201	5.185	5.214	PH	-2220	-40264	-0.19%	-0.004%	
50	5.233	5.214	5.265	PH	-2182	-69878	-0.33%	-0.007%	
51	5.273	5.265	5.283	PH	-2203	-23887	-0.11%	-0.002%	
52	5.293	5.283	5.335	PH	-2183	-73379	-0.34%	-0.007%	
53	5.344	5.335	5.372	PH	-2235	-51740	-0.24%	-0.005%	
54	5.418	5.372	5.465	PH	-2211	-128980	-0.60%	-0.013%	
55	5.481	5.465	5.511	PH	-2234	-64425	-0.30%	-0.007%	
56	5.546	5.511	5.564	PH	-2316	-75787	-0.35%	-0.008%	
57	5.591	5.564	5.609	PH	-1572	-57955	-0.27%	-0.006%	
58	5.625	5.609	5.689	PH	-2124	-108927	-0.51%	-0.011%	
59	5.701	5.689	5.742	PH	-2305	-75021	-0.35%	-0.008%	
60	5.760	5.742	5.775	PH	-1706	-41902	-0.20%	-0.004%	
61	5.781	5.775	5.818	PH	-1965	-57728	-0.27%	-0.006%	
62	5.882	5.818	5.894	PH	-2118	-102151	-0.48%	-0.010%	
63	5.904	5.894	5.923	PH	-2093	-38363	-0.18%	-0.004%	
64	5.936	5.923	5.951	PH	-2118	-37868	-0.18%	-0.004%	
65	5.974	5.951	6.029	PH	-2013	-105857	-0.49%	-0.011%	
66	6.049	6.029	6.072	PH	-1849	-56160	-0.26%	-0.006%	
67	6.092	6.072	6.122	PH	-2056	-67041	-0.31%	-0.007%	
68	6.149	6.122	6.162	PH	-2085	-51779	-0.24%	-0.005%	
69	6.187	6.162	6.211	PH	-1748	-59183	-0.28%	-0.006%	
70	6.230	6.211	6.262	PH	-1948	-64244	-0.30%	-0.007%	
71	6.286	6.262	6.309	PH	-1111	-48952	-0.23%	-0.005%	
72	6.323	6.309	6.351	PH	-1921	-50202	-0.23%	-0.005%	
73	6.363	6.351	6.369	PH	-1947	-21824	-0.10%	-0.002%	
74	6.375	6.369	6.389	PH	-1931	-23738	-0.11%	-0.002%	
75	6.415	6.389	6.444	PH	-1801	-66404	-0.31%	-0.007%	
76	6.525	6.444	6.545	PH	-1694	-116896	-0.55%	-0.012%	
77	6.571	6.545	6.654	PH	-64	-101425	-0.47%	-0.010%	
78	6.666	6.654	6.679	PH	-1692	-27064	-0.13%	-0.003%	
79	6.718	6.679	6.737	PH	-954	-53193	-0.25%	-0.005%	
80	6.767	6.737	6.813	PH	-1391	-69534	-0.32%	-0.007%	
81	6.845	6.813	6.875	PH	-963	-51136	-0.24%	-0.005%	
82	6.926	6.875	6.949	PH	-1221	-61746	-0.29%	-0.006%	
83	6.984	6.949	7.006	PH	-36	-36469	-0.17%	-0.004%	
84	7.029	7.006	7.038	PH	-1022	-22619	-0.11%	-0.002%	
85	7.046	7.038	7.058	PH	-918	-12868	-0.06%	-0.001%	
86	7.077	7.058	7.115	PH	-161	-19912	-0.09%	-0.002%	
87	7.145	7.115	7.159	PH	-283	-13621	-0.06%	-0.001%	
88	7.174	7.159	7.195	PH	-119	-9201	-0.04%	-0.001%	
89	7.232	7.195	7.260	PH	943	6362	0.03%	0.001%	

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90	7.277	7.260	7.286	PH	866	8529	0.04%	0.001%
91	7.292	7.286	7.343	HH	804	10600	0.05%	0.001%
92	7.379	7.343	7.402	PH	1101	15477	0.07%	0.002%
93	7.418	7.402	7.437	HH	658	8874	0.04%	0.001%
94	7.459	7.437	7.475	HH	1307	18930	0.09%	0.002%
95	7.496	7.475	7.534	HH	5272	81727	0.38%	0.008%
96	7.549	7.534	7.564	HH	1228	18604	0.09%	0.002%
97	7.598	7.564	7.607	HH	1357	31883	0.15%	0.003%
98	7.631	7.607	7.645	HH	2218	37614	0.18%	0.004%
99	7.681	7.645	7.717	HH	3820	116897	0.55%	0.012%
100	7.731	7.717	7.745	HH	2298	34077	0.16%	0.003%
101	7.797	7.745	7.820	HH	6507	155172	0.72%	0.016%
102	7.835	7.820	7.852	HH	4142	71723	0.33%	0.007%
103	7.889	7.852	7.909	HH	5336	144145	0.67%	0.015%
104	7.935	7.909	7.966	HH	9810	234762	1.10%	0.024%
105	7.982	7.966	7.999	HH	7739	138958	0.65%	0.014%
106	8.015	7.999	8.036	HH	8041	153848	0.72%	0.016%
107	8.072	8.036	8.089	HH	9705	246205	1.15%	0.025%
108	8.112	8.089	8.126	HH	11452	214717	1.00%	0.022%
109	8.139	8.126	8.154	HH	10141	158198	0.74%	0.016%
110	8.184	8.154	8.202	HH	13478	334121	1.56%	0.034%
111	8.211	8.202	8.228	HH	11491	176508	0.82%	0.018%
112	8.248	8.228	8.265	HH	16712	300987	1.40%	0.030%
113	8.282	8.265	8.296	HH	14913	248430	1.16%	0.025%
114	8.322	8.296	8.335	HH	15528	336009	1.57%	0.034%
115	8.369	8.335	8.402	HH	24856	796167	3.72%	0.081%
116	8.443	8.402	8.479	HH	30944	1049516	4.90%	0.106%
117	8.539	8.479	8.552	HH	32402	1139189	5.32%	0.115%
118	8.564	8.552	8.578	HH	30484	445111	2.08%	0.045%
119	8.596	8.578	8.631	HH	34344	999043	4.66%	0.101%
120	8.646	8.631	8.686	HH	34078	1022209	4.77%	0.104%
121	8.737	8.686	8.751	HH	44912	1394187	6.51%	0.141%
122	8.775	8.751	8.789	HH	44919	935511	4.37%	0.095%
123	8.811	8.789	8.823	HH	54038	980814	4.58%	0.099%
124	8.836	8.823	8.851	HH	58373	874688	4.08%	0.089%
125	8.878	8.851	8.888	HH	59803	1205579	5.63%	0.122%
126	8.903	8.888	8.924	HH	75141	1364907	6.37%	0.138%
127	8.941	8.924	8.959	HH	57763	1189701	5.55%	0.121%
128	8.983	8.959	9.022	HH	80030	2645484	12.35%	0.268%
129	9.066	9.022	9.086	HH	82103	2819412	13.16%	0.286%
130	9.123	9.086	9.137	HH	93583	2487481	11.61%	0.252%
131	9.149	9.137	9.162	HH	86391	1238548	5.78%	0.125%
132	9.194	9.162	9.206	HH	85406	2175851	10.16%	0.220%
133	9.224	9.206	9.234	HH	89876	1423284	6.64%	0.144%
134	9.250	9.234	9.264	HH	94512	1660099	7.75%	0.168%
135	9.294	9.264	9.317	HH	105577	3190749	14.89%	0.323%
136	9.336	9.317	9.346	HH	109972	1765194	8.24%	0.179%
137	9.358	9.346	9.383	HH	116106	2411374	11.26%	0.244%
138	9.412	9.383	9.425	HH	141657	3033190	14.16%	0.307%
139	9.440	9.425	9.478	HH	141371	4036537	18.84%	0.409%
140	9.492	9.478	9.504	HH	129282	2027038	9.46%	0.205%
141	9.517	9.504	9.525	HH	131247	1622388	7.57%	0.164%

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142	9.550	9.525	9.581	HH	159654	4813355	22.47%	0.488%
143	9.600	9.581	9.636	HH	185541	5154744	24.06%	0.522%
144	9.660	9.636	9.675	HH	164319	3673168	17.14%	0.372%
145	9.720	9.675	9.735	HH	169709	5801413	27.08%	0.588%
146	9.767	9.735	9.789	HH	178613	5598652	26.13%	0.567%
147	9.843	9.789	9.869	HH	193712	8744267	40.81%	0.886%
148	9.950	9.869	9.975	HH	218510	12748123	59.50%	1.292%
149	9.998	9.975	10.018	HH	221718	5478972	25.57%	0.555%
150	10.039	10.018	10.054	HH	225864	4570510	21.33%	0.463%
151	10.076	10.054	10.108	HH	228890	7177780	33.50%	0.727%
152	10.122	10.108	10.135	HH	226619	3640289	16.99%	0.369%
153	10.165	10.135	10.180	HH	240019	6353397	29.66%	0.644%
154	10.191	10.180	10.206	HH	240726	3653426	17.05%	0.370%
155	10.234	10.206	10.245	HH	254764	5787263	27.01%	0.586%
156	10.266	10.245	10.275	HH	256479	4408847	20.58%	0.447%
157	10.286	10.275	10.299	HH	258119	3709403	17.31%	0.376%
158	10.313	10.299	10.323	HH	257580	3719089	17.36%	0.377%
159	10.383	10.323	10.409	HH	295845	14092220	65.78%	1.428%
160	10.447	10.409	10.465	HH	301801	9710041	45.32%	0.984%
161	10.478	10.465	10.496	HH	295546	5284736	24.67%	0.535%
162	10.532	10.496	10.560	HH	353067	11764944	54.91%	1.192%
163	10.575	10.560	10.589	HH	302857	5090430	23.76%	0.516%
164	10.618	10.589	10.630	HH	314401	7566315	35.32%	0.767%
165	10.646	10.630	10.688	HH	321142	10840192	50.60%	1.098%
166	10.733	10.688	10.755	HH	334744	12683075	59.20%	1.285%
167	10.808	10.755	10.823	HH	343734	13548042	63.24%	1.373%
168	10.848	10.823	10.860	HH	350392	7650315	35.71%	0.775%
169	10.876	10.860	10.922	HH	377142	12596182	58.79%	1.276%
170	10.945	10.922	10.956	HH	346495	6964783	32.51%	0.706%
171	10.980	10.956	10.995	HH	381941	8521517	39.77%	0.863%
172	11.012	10.995	11.042	HH	379468	10063322	46.97%	1.020%
173	11.064	11.042	11.100	HH	358421	11974422	55.89%	1.213%
174	11.120	11.100	11.132	HH	353060	6623659	30.92%	0.671%
175	11.150	11.132	11.180	HH	369861	10297213	48.06%	1.043%
176	11.192	11.180	11.202	HH	350503	4607055	21.50%	0.467%
177	11.223	11.202	11.235	HH	358252	7080107	33.05%	0.717%
178	11.289	11.235	11.307	HH	365636	15295797	71.39%	1.550%
179	11.328	11.307	11.358	HH	380588	11237087	52.45%	1.138%
180	11.383	11.358	11.432	HH	386415	16216350	75.69%	1.643%
181	11.445	11.432	11.459	HH	378035	5908288	27.58%	0.599%
182	11.470	11.459	11.502	HH	364866	9157987	42.75%	0.928%
183	11.530	11.502	11.552	HH	380895	10770480	50.27%	1.091%
184	11.570	11.552	11.592	HH	359585	8527246	39.80%	0.864%
185	11.606	11.592	11.655	HH	367075	13394369	62.52%	1.357%
186	11.678	11.655	11.711	HH	359148	11767990	54.93%	1.192%
187	11.751	11.711	11.812	HH	372408	21424344	100.00%	2.171%
188	11.817	11.812	11.829	HH	344480	3413708	15.93%	0.346%
189	11.870	11.829	11.882	HH	350280	11090043	51.76%	1.124%
190	11.919	11.882	11.935	HH	410706	11774579	54.96%	1.193%
191	11.957	11.935	12.021	HH	380324	18224437	85.06%	1.846%
192	12.037	12.021	12.055	HH	339242	6819877	31.83%	0.691%
193	12.096	12.055	12.107	HH	339979	10526707	49.13%	1.066%
194	12.129	12.107	12.172	HH	359925	13019926	60.77%	1.319%

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195	12.201	12.172	12.232	HH	337448	11805445	55.10%	1.196%
196	12.241	12.232	12.259	HH	331768	5326834	24.86%	0.540%
197	12.268	12.259	12.295	HH	330778	6891093	32.16%	0.698%
198	12.317	12.295	12.333	HH	325337	7355943	34.33%	0.745%
199	12.365	12.333	12.383	HH	332070	9594060	44.78%	0.972%
200	12.419	12.383	12.473	HH	336262	17021308	79.45%	1.724%
201	12.495	12.473	12.515	HH	305643	7645803	35.69%	0.775%
202	12.526	12.515	12.563	HH	305544	8560204	39.96%	0.867%
203	12.585	12.563	12.598	HH	295399	6224215	29.05%	0.631%
204	12.614	12.598	12.649	HH	298405	8728158	40.74%	0.884%
205	12.657	12.649	12.662	HH	282536	2266755	10.58%	0.230%
206	12.680	12.662	12.692	HH	283395	5051801	23.58%	0.512%
207	12.707	12.692	12.732	HH	294383	6884788	32.14%	0.698%
208	12.745	12.732	12.764	HH	285754	5334324	24.90%	0.540%
209	12.775	12.764	12.796	HH	280940	5313012	24.80%	0.538%
210	12.808	12.796	12.835	HH	281680	6539330	30.52%	0.663%
211	12.846	12.835	12.869	HH	282974	5580305	26.05%	0.565%
212	12.883	12.869	12.935	HH	292242	10642851	49.68%	1.078%
213	12.976	12.935	13.001	HH	260497	10135989	47.31%	1.027%
214	13.019	13.001	13.059	HH	255702	8698252	40.60%	0.881%
215	13.077	13.059	13.122	HH	246455	9101859	42.48%	0.922%
216	13.153	13.122	13.205	HH	247678	11948177	55.77%	1.210%
217	13.217	13.205	13.228	HH	234014	3150359	14.70%	0.319%
218	13.238	13.228	13.260	HH	234008	4434922	20.70%	0.449%
219	13.276	13.260	13.292	HH	237182	4385201	20.47%	0.444%
220	13.305	13.292	13.335	HH	233513	5931033	27.68%	0.601%
221	13.359	13.335	13.391	HH	226011	7397444	34.53%	0.749%
222	13.418	13.391	13.435	HH	230928	5784097	27.00%	0.586%
223	13.449	13.435	13.505	HH	220691	8879937	41.45%	0.900%
224	13.516	13.505	13.529	HH	209932	3074217	14.35%	0.311%
225	13.540	13.529	13.562	HH	207405	3966506	18.51%	0.402%
226	13.576	13.562	13.584	HH	202703	2691567	12.56%	0.273%
227	13.602	13.584	13.728	HH	203447	16646311	77.70%	1.686%
228	13.745	13.728	13.761	HH	184835	3630983	16.95%	0.368%
229	13.818	13.761	13.872	HH	188343	12080344	56.39%	1.224%
230	13.875	13.872	13.898	HH	178080	2759723	12.88%	0.280%
231	13.910	13.898	13.931	HH	175776	3414710	15.94%	0.346%
232	13.963	13.931	13.999	HH	181174	6918043	32.29%	0.701%
233	14.012	13.999	14.032	HH	168049	3254223	15.19%	0.330%
234	14.041	14.032	14.079	HH	162650	4463500	20.83%	0.452%
235	14.086	14.079	14.093	HH	158698	1316582	6.15%	0.133%
236	14.100	14.093	14.113	HH	158981	1951916	9.11%	0.198%
237	14.136	14.113	14.214	HH	157180	9072950	42.35%	0.919%
238	14.238	14.214	14.263	HH	146461	4215151	19.67%	0.427%
239	14.279	14.263	14.295	HH	144473	2772486	12.94%	0.281%
240	14.303	14.295	14.332	HH	141358	3081985	14.39%	0.312%
241	14.338	14.332	14.398	HH	139509	5376609	25.10%	0.545%
242	14.424	14.398	14.445	HH	131928	3643813	17.01%	0.369%
243	14.470	14.445	14.493	HH	141843	3696366	17.25%	0.374%
244	14.504	14.493	14.519	HH	124670	1925933	8.99%	0.195%
245	14.536	14.519	14.563	HH	123180	3181119	14.85%	0.322%
246	14.587	14.563	14.623	HH	118700	4161048	19.42%	0.422%

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247	14.633	14.623	14.697	HH	113189	4868143	22.72%	0.493%
248	14.706	14.697	14.729	HH	107457	2033080	9.49%	0.206%
249	14.739	14.729	14.752	HH	104289	1448725	6.76%	0.147%
250	14.775	14.752	14.820	HH	112717	4237600	19.78%	0.429%
251	14.842	14.820	14.875	HH	123615	3505817	16.36%	0.355%
252	14.881	14.875	15.007	HH	95868	7082622	33.06%	0.718%
253	15.028	15.007	15.129	HH	91172	6107223	28.51%	0.619%
254	15.139	15.129	15.163	HH	78102	1579425	7.37%	0.160%
255	15.172	15.163	15.233	HH	75603	3060099	14.28%	0.310%
256	15.242	15.233	15.355	HH	71531	4958496	23.14%	0.502%
257	15.365	15.355	15.415	HH	66341	2295738	10.72%	0.233%
258	15.439	15.415	15.547	HH	62383	4688566	21.88%	0.475%
259	15.563	15.547	15.571	HH	58535	801189	3.74%	0.081%
260	15.587	15.571	15.637	HH	66978	2225903	10.39%	0.226%
261	15.650	15.637	15.689	HH	50663	1513791	7.07%	0.153%
262	15.703	15.689	15.787	HH	47971	2743565	12.81%	0.278%
263	15.800	15.787	15.831	HH	45062	1153852	5.39%	0.117%
264	15.842	15.831	16.012	HH	43296	4239255	19.79%	0.429%
265	16.025	16.012	16.035	HH	36255	494195	2.31%	0.050%
266	16.062	16.035	16.140	HH	39259	2159106	10.08%	0.219%
267	16.148	16.140	16.199	HH	31916	1102595	5.15%	0.112%
268	16.205	16.199	16.239	HH	30329	713683	3.33%	0.072%
269	16.266	16.239	16.302	HH	29764	1098959	5.13%	0.111%
270	16.316	16.302	16.336	HH	27796	565100	2.64%	0.057%
271	16.349	16.336	16.367	HH	27530	494379	2.31%	0.050%
272	16.388	16.367	16.454	HH	28566	1357153	6.33%	0.137%
273	16.463	16.454	16.502	HH	24422	711480	3.32%	0.072%
274	16.516	16.502	16.526	HH	24531	340017	1.59%	0.034%
275	16.548	16.526	16.575	HH	28897	747741	3.49%	0.076%
276	16.595	16.575	16.616	HH	28197	617753	2.88%	0.063%
277	16.625	16.616	16.690	HH	24128	973906	4.55%	0.099%
278	16.701	16.690	16.713	HH	20799	278247	1.30%	0.028%
279	16.737	16.713	16.802	HH	20788	1055642	4.93%	0.107%
280	16.812	16.802	16.851	HH	18478	537854	2.51%	0.054%
281	16.862	16.851	16.897	HH	18243	493527	2.30%	0.050%
282	16.920	16.897	16.961	HH	20877	703025	3.28%	0.071%
283	16.985	16.961	16.999	HH	20043	421966	1.97%	0.043%
284	17.014	16.999	17.036	HH	23229	448386	2.09%	0.045%
285	17.056	17.036	17.109	HH	16864	705552	3.29%	0.071%
286	17.120	17.109	17.192	HH	15104	712714	3.33%	0.072%
287	17.210	17.192	17.265	HH	13925	599457	2.80%	0.061%
288	17.277	17.265	17.320	HH	13645	425707	1.99%	0.043%
289	17.348	17.320	17.359	HH	13127	300534	1.40%	0.030%
290	17.367	17.359	17.410	HH	12767	376155	1.76%	0.038%
291	17.420	17.410	17.437	HH	12276	197240	0.92%	0.020%
292	17.466	17.437	17.492	HH	19626	478076	2.23%	0.048%
293	17.503	17.492	17.542	HH	12206	347088	1.62%	0.035%
294	17.555	17.542	17.577	HH	11278	228720	1.07%	0.023%
295	17.596	17.577	17.628	HH	11467	334238	1.56%	0.034%
296	17.650	17.628	17.679	HH	10792	313326	1.46%	0.032%
297	17.685	17.679	17.734	HH	10181	326557	1.52%	0.033%
298	17.755	17.734	17.804	HH	10009	409605	1.91%	0.041%
299	17.825	17.804	17.843	HH	9901	223614	1.04%	0.023%

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300	17.867	17.843	17.877	HH	9658	193272	0.90%	0.020%
301	17.904	17.877	17.931	HH	17296	397359	1.85%	0.040%
302	17.970	17.931	17.985	HH	10036	315091	1.47%	0.032%
303	17.996	17.985	18.032	HH	9804	267292	1.25%	0.027%
304	18.043	18.032	18.051	HH	9442	107934	0.50%	0.011%
305	18.070	18.051	18.089	HH	10462	222777	1.04%	0.023%
306	18.097	18.089	18.139	HH	10037	286663	1.34%	0.029%
307	18.156	18.139	18.209	HH	9705	396462	1.85%	0.040%
308	18.278	18.209	18.294	HH	11220	506545	2.36%	0.051%
309	18.328	18.294	18.354	HH	19885	488984	2.28%	0.050%
310	18.373	18.354	18.395	HH	12756	287973	1.34%	0.029%
311	18.404	18.395	18.422	HH	10807	168514	0.79%	0.017%
312	18.438	18.422	18.487	HH	10931	396214	1.85%	0.040%
313	18.508	18.487	18.519	HH	9954	185058	0.86%	0.019%
314	18.534	18.519	18.562	HH	10027	255147	1.19%	0.026%
315	18.594	18.562	18.605	HH	9885	251740	1.18%	0.026%
316	18.628	18.605	18.682	HH	12674	474307	2.21%	0.048%
317	18.738	18.682	18.768	HH	16182	567391	2.65%	0.057%
318	18.790	18.768	18.825	HH	10746	339049	1.58%	0.034%
319	18.860	18.825	18.879	HH	10217	322891	1.51%	0.033%
320	18.910	18.879	18.929	HH	10558	296336	1.38%	0.030%
321	18.952	18.929	18.972	HH	10436	262528	1.23%	0.027%
322	18.998	18.972	19.012	HH	10220	239456	1.12%	0.024%
323	19.039	19.012	19.055	HH	10453	267058	1.25%	0.027%
324	19.077	19.055	19.091	HH	10521	220873	1.03%	0.022%
325	19.137	19.091	19.178	HH	16793	659559	3.08%	0.067%
326	19.190	19.178	19.212	HH	12077	239257	1.12%	0.024%
327	19.256	19.212	19.271	HH	12085	415497	1.94%	0.042%
328	19.294	19.271	19.315	HH	12603	330043	1.54%	0.033%
329	19.329	19.315	19.359	HH	12399	315322	1.47%	0.032%
330	19.381	19.359	19.395	HH	12127	264147	1.23%	0.027%
331	19.428	19.395	19.442	HH	12000	333302	1.56%	0.034%
332	19.458	19.442	19.489	HH	12037	332509	1.55%	0.034%
333	19.522	19.489	19.550	HH	15783	485392	2.27%	0.049%
334	19.592	19.550	19.625	HH	14779	589487	2.75%	0.060%
335	19.664	19.625	19.689	HH	13205	492878	2.30%	0.050%
336	19.724	19.689	19.745	HH	13794	455175	2.12%	0.046%
337	19.808	19.745	19.839	HH	15840	812800	3.79%	0.082%
338	19.899	19.839	19.946	HH	17859	1000442	4.67%	0.101%
339	19.968	19.946	19.989	HH	15381	388794	1.81%	0.039%
340	20.002	19.989	20.025	HH	15302	331365	1.55%	0.034%
341	20.088	20.025	20.108	HH	15986	773629	3.61%	0.078%
342	20.136	20.108	20.145	HH	16394	353464	1.65%	0.036%
343	20.187	20.145	20.229	HH	18208	879115	4.10%	0.089%
344	20.264	20.229	20.285	HH	19845	617141	2.88%	0.063%
345	20.302	20.285	20.338	HH	18565	567389	2.65%	0.057%
346	20.351	20.338	20.365	HH	17983	299065	1.40%	0.030%
347	20.376	20.365	20.415	HH	678242	2077327	9.70%	0.210%
348	20.437	20.415	20.468	HH	18857	571887	2.67%	0.058%
349	20.557	20.468	20.565	HH	18116	1053254	4.92%	0.107%
350	20.592	20.565	20.609	HH	18334	473950	2.21%	0.048%
351	20.630	20.609	20.652	HH	19797	496273	2.32%	0.050%

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352	20.660	20.652	20.682	HH	18842	336434	1.57%	0.034%
353	20.692	20.682	20.723	HH	18659	459973	2.15%	0.047%
354	20.746	20.723	20.758	HH	18785	390856	1.82%	0.040%
355	20.798	20.758	20.840	HH	20130	946896	4.42%	0.096%
356	20.876	20.840	20.922	HH	18953	918312	4.29%	0.093%
357	20.930	20.922	20.984	HH	18548	685573	3.20%	0.069%
358	21.032	20.984	21.067	HH	19524	927169	4.33%	0.094%
359	21.215	21.067	21.253	HH	20123	2145600	10.01%	0.217%
360	21.286	21.253	21.329	HH	19979	904373	4.22%	0.092%
361	21.362	21.329	21.432	HH	20362	1176465	5.49%	0.119%
362	21.483	21.432	21.507	HH	18983	830494	3.88%	0.084%
363	21.528	21.507	21.540	HH	18804	367544	1.72%	0.037%
364	21.566	21.540	21.681	HH	19000	1572525	7.34%	0.159%
365	21.694	21.681	21.705	HH	18322	261362	1.22%	0.026%
366	21.717	21.705	21.739	HH	18357	373753	1.74%	0.038%
367	21.758	21.739	21.812	HH	18284	799678	3.73%	0.081%
368	21.832	21.812	21.870	HH	18225	625665	2.92%	0.063%
369	21.881	21.870	21.948	HH	17977	824947	3.85%	0.084%
370	22.023	21.948	22.082	HH	18369	1426356	6.66%	0.145%
371	22.141	22.082	22.167	HH	17209	861433	4.02%	0.087%
372	22.195	22.167	22.212	HH	17111	464146	2.17%	0.047%
373	22.224	22.212	22.235	HH	17080	233952	1.09%	0.024%
374	22.275	22.235	22.289	HH	17074	549250	2.56%	0.056%
375	22.293	22.289	22.365	HH	17094	780366	3.64%	0.079%
376	22.373	22.365	22.461	HH	17053	968343	4.52%	0.098%
377	22.482	22.461	22.515	HH	16982	549109	2.56%	0.056%
378	22.569	22.515	22.628	HH	17328	1144213	5.34%	0.116%
379	22.650	22.628	22.668	HH	16932	410403	1.92%	0.042%
380	22.706	22.668	22.754	HH	17181	877756	4.10%	0.089%
381	22.765	22.754	22.774	HH	17076	204290	0.95%	0.021%
382	22.824	22.774	22.889	HH	18238	1210918	5.65%	0.123%
383	22.956	22.889	22.969	HH	17781	834635	3.90%	0.085%
384	23.005	22.969	23.029	HH	18192	646413	3.02%	0.065%
385	23.155	23.029	23.169	HH	19301	1570637	7.33%	0.159%
386	23.190	23.169	23.324	HH	19345	1698414	7.93%	0.172%
387	23.335	23.324	23.532	HH	16862	2037151	9.51%	0.206%
388	23.628	23.532	23.661	HH	16068	1225137	5.72%	0.124%
389	23.678	23.661	23.689	HH	16049	265109	1.24%	0.027%
390	23.697	23.689	23.719	HH	15972	285661	1.33%	0.029%
391	23.782	23.719	23.882	HH	16972	1583528	7.39%	0.160%
392	23.900	23.882	23.909	HH	15743	253179	1.18%	0.026%
393	23.918	23.909	23.935	HH	15761	244842	1.14%	0.025%
394	23.999	23.935	24.165	HH	16236	2147631	10.02%	0.218%
395	24.186	24.165	24.209	HH	14937	387647	1.81%	0.039%
396	24.343	24.209	24.359	HH	15384	1360245	6.35%	0.138%
397	24.373	24.359	24.385	HH	15386	240740	1.12%	0.024%
398	24.394	24.385	24.425	HH	15378	372522	1.74%	0.038%
399	24.450	24.425	24.463	HH	15553	342566	1.60%	0.035%
400	24.471	24.463	24.482	HH	15479	178975	0.84%	0.018%
401	24.492	24.482	24.512	HH	15450	278246	1.30%	0.028%
402	24.546	24.512	24.582	HH	15566	647704	3.02%	0.066%
403	24.594	24.582	24.609	HH	15527	247433	1.15%	0.025%
404	24.636	24.609	24.652	HH	15568	401401	1.87%	0.041%

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405	24.661	24.652	24.675	HH	15384	215261	1.00%	0.022%
406	24.689	24.675	24.715	HH	15483	370548	1.73%	0.038%
407	24.730	24.715	24.742	HH	15560	248376	1.16%	0.025%
408	24.761	24.742	24.784	HH	15681	396966	1.85%	0.040%
409	24.799	24.784	24.881	HH	15725	899905	4.20%	0.091%
410	24.936	24.881	25.042	HHA	16025	1497743	6.99%	0.152%

Sum of corrected areas: 987053709

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